

## KKS wet-blasting - for the highest requirements of the medical industry

Surface texture is a key point of the medical industry. The wet-blasting units type KKS-NM stand for an effective but also gentle treatment of delicate surfaces. They guarantee a consistently reproducible surface quality, which meets the highest standards of the medical industry.

### Special features:

- Completely made of stainless steel
- Wear protection by polyurethane-coating of the blasting chamber
- Exactly adjustable and reproducible jet
- Siemens SPS, Software made by KKS
- Stepless regulation of the pump for the blasting media
- High concentration of the admix of blasting media - up to 20% - thanks to the special design and construction of the pumping system
- Large viewing window with wiper and brightly illuminated blasting chamber

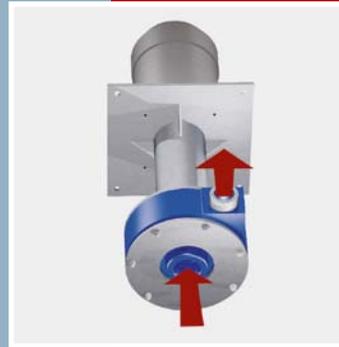
### Options:

- Standard-size 1000 mm, special sizes upon request
- Various special nozzles to optimize the blasting result
- Handling systems such as robotic arms, belt conveyor, satellite-dishes as an option

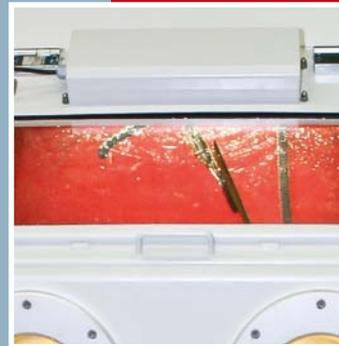
Processing of the surface quality of implants



High-quality pump



Large viewing window and brightly illuminated blasting chamber



# Wet-blasting unit Type KKS-NM

Swiss Quality



KKS

Technical data	Type	Wet-blasting unit KKS-NM-1000	
Outer dimensions	length	mm	1000
	width	mm	910
	height	mm	1700
Dimensions of the working chamber	length	mm	990
	width	mm	650
	height	mm	300
Material of the housing		2 mm stainless steel 1.4301 painted in RAL7035	
Maximal load in kg (higher loads upon request)	kg	15	
Compressed air		Connection min. ½" (dry and oil-free) Pressure range 0,5 - 8 bar / Consumption at 4 bar 350 l/ min	
Blasting nozzle		Polyurethane	
Blasting-pipe		Boron-carbide	
Dimension blasting-pipe		6 - 11 mm	
Power supply		400 V - 50 Hz	
Power of the pump		3 kW	
Rotating table		Option	
Manual regulation of compressed air / bar		0 - 8 bar	
Incl. blow-clear and washing pistol		✓	

Polyurethane-coating of the blasting chamber

